

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (If only one name is listed below) or an original inventor (If plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**Fully Undercut Resist Systems Using E-Beam Lithography for the Fabrication of High Resolution MR Sensors**

the specification of which is attached hereto unless the following box is checked:

\_\_\_\_\_ was filed on \_\_\_\_\_  
as United States Application Number or PCT International Application Number \_\_\_\_\_  
and was amended on \_\_\_\_\_ (If applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 USC 119(a-d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

**Prior Foreign Application(s):**

**Priority Not Claimed**

\_\_\_\_\_  
(Number) (Country) (Day/Month/Year filed)

I hereby claim the benefit under 35 USC 119(e) of any United States provisional application(s) listed below:

**Provisional Application(s):**

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(Application Number) (Filing Date)

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\_\_\_\_\_  
(Application Number) (Filing Date) (Status-patented, pending, abandoned)

**Power of Attorney:**

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office Connected therewith:

Marek Alboszta (#39,894); Thomas J. McFarlane (#39,299); Rena Kaminsky (#46,818); Thomas R. Berthold (#28,689); Joseph C. Redmond, Jr. (#18,753); John E. Hoel (#26,279); Christopher A. Hughes (#26,914); Robert B. Martin (#26,945); Douglas R. Millett (#31,784); Edward A. Pennington (#32,588); Richard M. Ludwin (#33,010); Romualdas Strimaitis (#35,697); Daniel E. Johnson (#37,033); Paik Saber (#37,494); Abdy Raissinia (#38,686); Alison D. Mortinger (#39,306); Randall J. Blue Stone (#40,518); Khanh Q. Tran (#41,352); William D. Gill (#44,214); Marc D. McSwain (#44,929)

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Address all telephone calls to:

Rena Kaminsky  
(408) 260-7300

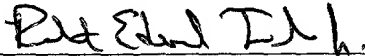
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Full name of sole or first inventor: **Robert Edward Fontana Jr.**

Inventor's signature:

Date: **MAY 2, 2001**Residence: **6596 Northridge Drive, San Jose, CA 95120**Citizenship: **US**

Post Office Address: Same

Full name of second joint inventor: **Jordan A. Katine**

Inventor's signature:

Date: **4/13/01**Residence: **308 Birch Ridge Cirde, San Jose, CA 95123**Citizenship: **US**

Post Office Address: Same

Full name of third joint inventor: **Jennifer Liu**

Inventor's signature:

Date:

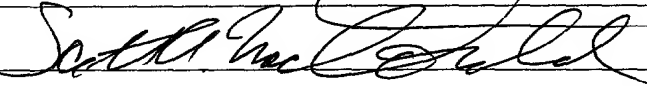
Residence: **1035 Coleman Road , Apt. 7224, San Jose, CA 95123**Citizenship: **US**

Post Office Address: Same

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Full name of third joint inventor: **Scott A. MacDonald**

Inventor's signature:



Date:

9/21/2001

Residence: **1622 Hester Ave., San Jose, CA 95128**

Citizenship: **US**

Post Office Address: Same

Full name of third joint inventor: **Michael J. Rooks**

Inventor's signature:

Date:

Residence: **137 Larch Road, Briarcliff Manor, NY 10510**

Citizenship: **US**

Post Office Address: Same

Full name of third joint inventor: **Hugo Alberto Emilio Santini**

Inventor's signature:

Date:

Residence: **339 Bodega Way, San Jose, CA 95120**

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Date:

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Post Office Address: Same

Full name of second joint inventor: **Jordan A. Katine**

Inventor's signature:

Date:

Residence: **308 Birch Ridge Cirde, San Jose, CA 95123**Citizenship: **US**

Post Office Address: Same

Full name of third joint inventor: **Jennifer ~~Liu~~ Lu (Jennifer Lu)**

Inventor's signature:

Date: **04/18/2001**Residence: **1035 Coleman Road , Apt. 7224, San Jose, CA 95123**Citizenship: **US**

Post Office Address: Same

////////////////////////////////////

***Inventor's signature:***

Date:

**Citizenship:** **US**

*Post Office Address: Same*

***Inventor's signature:***

Date: 18 Apr 2001

**Citizenship:** **US**

*Post Office Address:* Same

**Inventor's signature:**

**Date:**

**Citizenship:** **US**

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